

Custodial, Labor and Trades Group
Skilled Trades Series

COACH AIR CONDITIONING/HEATING MECHANIC II
05/95

Summary

Under general supervision, on assigned shift, supervises and performs skilled work in the repair and maintenance of coach air conditioning systems; and performs related work as required.

Typical Duties

Checks compressor and fills unit with refrigerant as necessary; checks pulleys, belts, hoses, cooling panel and other components for proper operation; replaces worn out or defective parts as necessary; measures compressor pressure to determine efficiency of compressor; makes and checks electrical connections and replaces switches and relays as necessary; implements a preventive maintenance program; enforces safety rules and regulations.

Observes and listens to operating units for indications of malfunction; trains, reviews and evaluates the work of assigned personnel; keeps record of units repaired and parts used.

Minimum Qualifications

Training and Experience: Completion of the tenth grade, high school diploma preferred, and five years experience in the maintenance and repair of coach air conditioning systems; or an equivalent combination of training and experience.

Knowledge, Abilities and Skills: Considerable knowledge of the methods, principles, and techniques used in the repair and maintenance of coach air conditioning systems; considerable knowledge of the equipment and tools of the trade; considerable knowledge of the occupational hazards and safety practices of the trade.

Ability to identify, diagnose, and repair coach air conditioning problems; ability to follow oral and written instructions; ability to read and understand repair manuals; ability to supervise and train others; ability to establish and maintain effective working relationships with fellow employees; ability to maintain time and repair records.

Skill in the use and care of tools and equipment of the trade.

Licenses and Certificates: Texas Commercial Operator's License; certification as a coach air conditioning/heating mechanic. Environmental Protection Agency (EPA) certification required for refrigerant recovery and recycling of motor vehicle air conditioners within 30 days of appointment. (currently Section 608 Type II And Section 609 of the Clean Air Act)

Special Requirements: Positions assigned duties which require a Commercial Driver's License (CDL) to operate vehicles on public thoroughfares, [or positions of a safety sensitive nature within Mass Transit], are subject to federal drug and alcohol testing regulations, which include preemployment, post-accident, reasonable suspicion, random, return to duty and follow-up testing.

Director of Personnel

Department Head